

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims as follows:

1. (currently amended) A method, comprising:

storing a first set of reactions at a first computer, and a second set of reactions at a second computer including at least one reaction different from any reaction in the first set of reactions at the first computer, where each reaction in the first set comprises indicia of one of a plurality of operations available for performance on the first computer and execution information associated with each identified operation, and where each reaction in the second set comprises indicia of one of a plurality of operations available for performance on the second computer and execution information associated with each identified operation, where a format of the first and second sets of reactions includes a subject, a verb, one or more objects and processing content;

storing a third set of reactions same as the first and second sets of reactions of the first and second computers, at a third computer~~[[,]]~~ performing one or more operations available for performance at the third computer;

~~in response to the performing one or more operations at the third computer,~~ generating a transmission, sent via a common communication path common to the first, second and third computers, ~~comprising that includes an~~ indicia of the one or more performed operations by one of the first, second and third computers and information operated on by each of the one or more operations, a format of the indicia of operation including a subject, a verb, and one or more objects; and

~~receiving the transmission at the first and second computers via the communication path;~~
~~at the first~~ each first, second and third computer, ~~detecting the transmission received upon receiving an indicia of operation via the common communication path, and determining whether the received indicia of operation included in the received transmission corresponds to at least one of the first set of reactions~~ matches a processing content of the independently stored set of reactions, and if it does, retrieving the matched processing content and performing an

execution using the processing content matched with the received indicia of operation~~execution~~
~~information associated with the one of the first set of reactions; and~~

~~at the second computer, determining whether the indicia included in the received
transmission corresponds to at least one of the second set of reactions, and if it does,
performing an execution using the execution information with the one of the second set of
reactions.~~

2. (currently amended) A computer-readable storage medium storing a program
controlling a computer to perform a process comprising:

executing original operations of different operation types;

when original operations are executed, transmitting messages on a communication path,
common to a plurality of objects, whereby each message is receivable by the plurality of objects,
where the messages have a format shared by the objects, the message format including a
subject, a verb, and one or more objects, and where each message indicates the operation type
of its corresponding executed operation; and

when messages so transmitted to the plurality of objects are detected from the
communication path and received, determining whether to react to each message based on
each message's indicated operation type, and when determined to react to a given message,
reacting by executing a reaction operation that is pre-associated with the message's indicated
operation type, where each object has its own set of reaction operations including at least one
reaction operation which is different from any reaction operation of another object, ~~and pre-~~
registered associations between the reaction operations of the object and at least some of the
operation types, and a reaction set format that includes a subject, a verb, one or more objects
and a reaction operation.

3. (Previously Presented) The computer readable storage medium of claim 2, wherein
the original operations comprise graphical user interface events, and wherein the operation
types comprise types of graphical user interface events.

4. (Previously Presented) The computer readable storage medium of claim 2, wherein
the message further indicates a parameter of the original operation that triggered the message,
and wherein the reaction operation triggered by the message uses as its own parameter the
parameter included with the message that determined the execution of the reaction operation.

5. (Previously Presented) The computer readable storage medium of claim 2, wherein the communication path comprises a network chat channel.

6. (Previously Presented) The computer readable storage medium of claim 5, wherein the plurality of objects comprise programs executing on different computer systems.

7. (currently amended) A network communication method, comprising:
executing original operations of different operation types;
when original operations are executed, transmitting messages on a communication path, common to a plurality of objects, whereby each message is receivable by the plurality of objects, where the messages have a format shared by the plurality of objects, the message format including a subject, a verb, and one or more objects, and where each message indicates the operation type of its corresponding executed operation; and
when messages so transmitted to the plurality of objects are detected from the communication path and received, determining whether to react to each message based on each message's indicated operation type, and when determined to react to a given message, reacting by executing a reaction operation that is pre-associated with the message's indicated operation type, where each object has its own set of reaction operations including at least one reaction operation which is different from any reaction operation of another object, ~~and pre-~~ registered associations between the reaction operations of the object and at least some of the operation types, and a reaction set format that includes a subject, a verb, one or more objects and a reaction operation.

8. (cancelled)